

Name of work ; Dismantling & Construction of Culverts, Removal of debris and Providing new pre cast RCC covering slabs, desilting of drains in ward No 14, Bagalagunte

	Pre measurement recorded on:						
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
1	Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications.						
	Muneshwara nagara						
	For CC Drain						
	1 st Cross LHS						
	LHS	1	30.00	1.10	0.75	24.75	
		1	7.50	1.10	0.75	6.19	
	RHS	1	30.00	1.10	0.75	24.75	
			7.50	1.10	0.75	0.00	
	1 st Cross RHS	1	30.00	1.10	0.75	24.75	
		1	11.30	1.10	0.75	9.32	
	2 nd Cross RHS			1.10	0.75		
	RHS	1	30.00	1.10	0.75	24.75	
		1	13.30	1.10	0.75	10.97	
	4 th Cross LHS			1.10			
	LHS	1	30.00	1.10	0.75	24.75	
		1	30.00	1.10	0.75	24.75	
		1	1.70	1.10	0.75	1.40	
	RHS	1	30.00	1.10	0.75	24.75	
		1	30.00	1.10	0.75	24.75	
		1	1.70	1.10	0.75	1.40	
	5 th Cross LHS						
	LHS	1	30.00	1.10	0.75	24.75	
		1	27.70	1.10	0.75	22.85	
	LHS	1	30.00	1.10	0.75	24.75	
		1	27.70	1.10	0.75	22.85	
			398.40	Total Quantity		227.29	Cum
				Payable Quantity		217.80	Cum

Assistant Engineer
Ward NO-14
BBMP Bangalore

Assistant Executive Engineer
Dasarahalli Sub Division
T. Dasarahalli Sub Division
Bagalagunte, BBMP
Bangalore-560073

Name of work ; Dismantling & Construction of Culverts, Removal of debris and Providing new pre cast RCC covering slabs, desilting of drains in ward No 14, Bagalagunte

	Pre measurement recorded on:						
Item	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
2	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceeding 15 cms, thick well compacted, in foundation and plinth including cost of all materials, labour, HOM of machinery, curing complete as per specifications						
	Muneshwara nagara						
	For CC Drain						
	1 st Cross LHS						
	LHS	1	30.00	1.10	0.125	4.13	
		1	7.50	1.10	0.125	1.03	
	RHS	1	30.00	1.10	0.125	4.13	
			7.50	1.10	0.125	0.00	
	1 st Cross RHS	1	30.00	1.10	0.125	4.13	
		1	11.30	1.10	0.125	1.55	
	2 nd Cross RHS			1.10	0.125		
	RHS	1	30.00	1.10	0.125	4.13	
		1	13.30	1.10	0.125	1.83	
	4 th Cross LHS			1.10	0.125		
	LHS	1	30.00	1.10	0.125	4.13	
		1	30.00	1.10	0.125	4.13	
		1	1.70	1.10	0.125	0.23	
	RHS	1	30.00	1.10	0.125	4.13	
		1	30.00	1.10	0.125	4.13	
		1	1.70	1.10	0.125	0.23	
	5 th Cross LHS			1.10	0.125		
	LHS	1	30.00	1.10	0.125	4.13	
		1	27.70	1.10	0.125	3.81	
	LHS	1	30.00	1.10	0.125	4.13	
		1	27.70	1.10	0.125	3.81	
				Total Quantity		37.88	Cum
				Payable Quantity		32.67	Cum

Assistant Engineer
Ward NO-14
BBMP Bangalore

Assistant Executive Engineer
Assistant Executive Engineer
T. Dasaraballi Sub Division
Bagalagunte, BBMP
Bangalore-560073

Name of work ; Dismantling & Construction of Culverts, Removal of debris and Providing new pre cast RCC covering slabs, desilting of drains in ward No 14, Bagalagunte

	Pre measurement recorded on:						
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
3	Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floor including cost of all materials, labour complete as per specifications.						
	Muneshwara nagara						
	For CC Drain						
	For Side walls						
	1 st Cross LHS						
	LHS	4	30.00		0.60	72.00	
		4	7.50		0.60	18.00	
	RHS	4	30.00		0.60	72.00	
		4	7.50		0.60	18.00	
	1 st Cross RHS	4	30.00		0.60	72.00	
		4	11.30		0.60	27.12	
	2 nd Cross RHS						
	RHS	4	30.00		0.60	72.00	
		4	13.30		0.60	31.92	
	4 th Cross LHS						
	LHS	4	30.00		0.60	72.00	
		4	30.00		0.60	72.00	
		4	1.70		0.60	4.08	
	RHS	4	30.00		0.60	72.00	
		4	30.00		0.60	72.00	
		4	1.70		0.60	4.08	
	5 th Cross LHS						
	LHS	4	30.00		0.60	72.00	
		4	27.70		0.60	66.48	
	LHS	4	30.00		0.60	72.00	
		4	27.70		0.60	66.48	
			398.40	Total Quantity		679.20	Sqm
				Payable Quantity		475.20	Sqm

Assistant Engineer
Ward NO-14

Asst. Executive Engineer,
Assistant Executive Engineer
T. Dasarahalli Sub Division
Bagalagunte, BBMP
Bangalore-560073

Name of work : Dismantling & Construction of Culverts, Removal of debris and Providing new pre cast RCC covering slabs, desilting of drains in ward No 14, Hingalgamve

Pre measurement recorded on:

Item No	Description of item	No	Length	Breadth	Depth	Qty	Unit
4	MSRB 4.2.2 : Providing and laying in position reinforced cement concrete of Design min. M20 with OPC cement @ 300kgs. with down and down size graded granite metal coarse aggregates @ 60cum and fine aggregates @ 0.460 cum. with super plasticizer @ 5liters conforming to IS 9012-1999 readmixed 200A machine mixed concrete laid in layers not exceeding 15 cms thick. Provided for all works in foundation for footings, retaining walls, retaining walls, return walls, walls (any thickness) including attached pillars, columns/pillars, posts, struts, buttresses, bed blocks, anchor blocks & planks etc., including cost of all materials, labour, H/M of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No MSB 4.1.4.6						
	Muneshwara nagara						
	For Raft						
	For CC Drain						
	1st Cross LRSB						
	LRSB	1	30.00	1.00	0.15	4.95	
		1	7.50	1.00	0.15	1.24	
	RHSB	1	30.00	1.00	0.15	4.95	
		1	7.50	1.00	0.15	1.00	
	1st Cross RHSB						
		1	30.00	1.00	0.15	4.95	
		1	11.50	1.00	0.15	1.86	
	2nd Cross RHSB						
	RHSB	1	30.00	1.00	0.15	4.95	
		1	12.50	1.00	0.15	2.09	
	4th Cross LRSB						
	LRSB	1	30.00	1.00	0.15	4.95	
		1	30.00	1.00	0.15	4.95	
		1	7.70	1.00	0.15	1.28	
	RHSB	1	30.00	1.00	0.15	4.95	
		1	30.00	1.00	0.15	4.95	
		1	1.70	1.00	0.15	0.29	
	5th Cross LRSB						
	LRSB	1	30.00	1.00	0.15	4.95	
		1	27.70	1.00	0.15	4.57	
	LRSB	1	30.00	1.00	0.15	4.95	
		1	27.70	1.00	0.15	4.57	
	For Side walls						
	1st Cross LRSB						
	LRSB	2	30.00	0.15	0.50	5.40	
		2	7.50	0.15	0.50	1.35	
	RHSB	2	30.00	0.15	0.50	5.40	
		2	7.50	0.15	0.50	1.40	
	1st Cross RHSB						
		2	30.00	0.15	0.50	5.40	
		2	11.50	0.15	0.50	2.05	
	2nd Cross RHSB						

	RHS	2	30.00	0.15	0.60	5.40	
		2	13.30	0.15	0.60	2.39	
4 th Cross	LHS						
	LHS	2	30.00	0.15	0.60	5.40	
		2	30.00	0.15	0.60	5.40	
		2	1.70	0.15	0.60	0.31	
	RHS	2	30.00	0.15	0.60	5.40	
		2	30.00	0.15	0.60	5.40	
		2	1.70	0.15	0.60	0.31	
5 th Cross	LHS						
	LHS	2	30.00	0.15	0.60	5.40	
		2	27.70	0.15	0.60	4.99	
	LHS	2	30.00	0.15	0.60	5.40	
		2	27.70	0.15	0.60	4.99	
				Total Quantity		136.30	Cum
				Payable Quantity		136.30	Cum

Assistant Engineer
Ward NO-14
BBMP Bangalore

Asst. Executive Engineer,
Dasarahalli Sub Division
BBMP Bangalore
Assistant Executive Engineer
T. Dasarahalli Sub Division
Bagalagunte, BBMP
Bangalore-560073